

✓ At page 36, line 7, delete "subject, control and disease, samples" and insert --subject samples, control and disease--.

✓ At page 43, line 16, delete "(specimen #0065B; Mayo Clinic, Rochester MN)".

IN THE CLAIMS

See amend a
Please cancel claims 3-12 without prejudice.

Please amend claim 1 as follows.

- B1
1. (Once Amended) A substantially purified T-cell receptor beta[-like] protein comprising the amino acid sequence of SEQ ID NO: 1, an allelic variant thereof, or a fragment[s] thereof.

Please add new claims 22 and 23 as follows.

- B2
22. (New) A method for using a protein to screen a library of other molecules for a molecule which specifically binds the protein, the method comprising:
- (a) combining the protein of claim 1 with the library of molecules under conditions suitable to allow complex formation, and
 - (b) detecting complex formation, wherein the presence of the complex identifies a molecule which specifically binds the protein.
23. (New) The library of claim 22, wherein the library is selected from the group consisting of inhibitors, peptides, antibodies, immunoglobulins, and pharmaceutical agents.

REMARKS

The above amendments correct inadvertent typographical and grammatical errors in the specification. The amendment to claim 1 further defines and limits the term "variant". Support for this amendment is found throughout the specification, for example at page 6, lines 16-23, and